

"The Northwest's Largest Ham Convention"



NORTHWEST DIVISION HAM CONVENTION

June 3 & 4, 1995

Seaside Convention Center, Seaside Oregon



Highlights

Ladies Activities
see page 2

RV Parking
see page 3

VE Testing
see page 5

Seminars and Forums
see page 6

RAGS Country Store
see page 6

Banquet

A Fantastic Program by
Portland's own Astronaut
Susan Helms
see page 4

Early Bird Awards

**T.J. Antenna Mobile HF
Antenna - Remote Tune**

**Kenwood TH-22AT
VHF Handheld Transceiver**
see page 7

Talk-in Frequency
146.660(-600)

ARRL Workshop RFI/EMI

**Friday
June 2, 1995**

see page 4

ARRL Guests

Rosalie White, WA1STO
Educational Activities Manager

Ed Hare, KA1CV
RFI Expert
see page 6

Convention Schedule

Friday, June 2

Registration	11:00AM - 8:00PM
Exhibitor & Flea Market Setup (SETUP ONLY)	11:00AM - 9:00PM
Snack Bar	11:00AM - 5:00PM
ARRL RFI/EMI Workshop (Convention Center)	12:00N - 6:00PM
Ladies Hospitality Suite (Huntley, Room 125)	5:00PM - 8:00PM

Saturday, June 3

Registration	8:00AM - 4:30PM
Exhibits & Flea Market	9:00AM - 5:00PM
Snack Bar	9:00AM - 4:30PM
Ladies Hospitality Suite (Huntley Room 125)	9:00AM - 4:30PM
Kids, Krayons & Kartoons	9:00AM - 4:30PM
VE Exams (Pre-registered Only. Our Saviour's Lutheran Church)	9:00AM - 12:00N
Seminars	9:30AM - 5:00PM
Ladies Luncheon & Program (Oceanview Seaside Room)	11:30AM - 2:00PM
QCWA Luncheon & Program (Oceanview Ballrooms 1 & 2)	12:00N - 2:00PM
ORRC Meeting (Convention Center Room TBA)	1:00PM - ???????
Banquet	7:00PM - 9:30PM

Sunday, June 4

Registration	8:30AM - 12:00N
Ladies Hospitality Suite (Huntley Room 125)	9:00AM - 12:00N
Exhibits & Flea Market	9:00AM - 1:30PM
Kids, Krayons & Kartoons	9:00AM - 2:00PM
Seminars	9:00AM - 12:00N
Snack Bar	9:30AM - 2:00PM
Grand Awards	1:00PM - 2:00PM
Convention Closes	2:00PM

A Complete Schedule of activities and locations will be available at the Convention Center on Friday June 2, 1995

Ladies Programs

Information Contacts

Hospitality Suite - Huntley Inn Room 125

Coffee, Conversation and Cards

Friday 5:00PM to 8:00PM

Coffee, Treats and Seminars

Seminar Topics to Be Announced

Saturday 9:00 AM to 5:00PM

Sunday 9:00 AM to 12:00 Noon

Ladies Luncheon

Oceanview Seaside Room

Luncheon Menu: Chicken Bavarian

Program: To Be Announced

Seaside Downtown Merchants has a new
Discount Coupon Book for visitors

General Information: Randy Stimson, KZ7T
(503) 297-1175

Exhibitor Information: Al Berg, WB7SIC
(503) 640-5456

Flea Market Information: Lynn Hurd, WB7UNU
(503) 624-1999

Motel Assistance in Seaside: 800-444-6740
(503) 738-6391

Mailing Address: SeaPac Ham Convention
Post Office Box 219142
Portland, Oregon 97225-9142

Exhibitor List

As of January 31, 1995

10-10	Hoodview ARC
AEA	ICOM America
Amateur Radio Supply	Kenwood Communications
Antennas Northwest	Larsen Electronics
Amateur Radio Relay Group	MARS
Amsoft	Maldol USA
American Radio Relay League	Nuts & Volts
ANLI Corp	OEM Services
Atlas Radio	Oregon Tualatin Valley ARC
Azden	Pioneer Software
Badges "R" Us	Portland ARC
Bearcat Radio Club	QCWA
Battery Tech	Radio Amateurs of the Gorge
Charles Simmons	Ramsey Electronics
Communications Systems	Rich Imaging
Comm Works NW	Radio Shack
Computer Nut	Smileys Antennas
Cynthia Wall	Sound Radio Products
DC Power	Star Fire Tec
Dunestar Systems	Startek Int
Electronic Rainbow	Sunset Empire ARC
E. H. Yost/Mr. Nicad	T. J. Antenna Co.
H. Stewart Designs	The Radio Place
Hand Crafted Wood Products	U. S. Scanner
Ham Radio Outlet	Willamette Valley DX Club
Hats for Hams	Wireman Inc
Hobby Electronics	Yaesu USA

Trailer Parks

BUDS CAMPGROUND & GROCERY

4412 Hwy. 101 N., Gearhart, OR 97138 (503) 738 6855

KAMPERS WEST CAMPGROUND

1140 N. Warrenton Dr., Warrenton, OR 97146 (503) 861-1814

RIVERSIDE LAKE RESORT TRAILER PARK

Hamlet Rt. Box 255, Seaside, OR 97138 (503) 738-6779

VENICE TRAILER PARK

1032 24th Ave., Seaside, OR 97138 (503) 738-8851

RV RESORT AT CANNON BEACH

345 Elk Creek Rd., Box 219, Cannon Beach, OR 97138
(503) 436-2331

CIRCLE CREEK CAMPGROUND

Hwy 101 S., Box 210, Seaside OR 97138 (503) 738-6070

TRUCKE'S I-STOP & RV PARK

1921 S. Holladay, Seaside, OR 97138 (503) 738-8863

The convention sponsors make no guarantee as to park conditions

**FOR ADDITIONAL INFORMATION ON LODGING
CALL 800-444-6740**

RV Parking in Seaside

The City of Seaside does not allow overnight parking on its streets and parking lots and will ticket violators. If all RV Parks in Seaside are full, a special permit may be obtained from the City of Seaside to park in designated lots near the Convention Center. The permit fee is \$12 per night. Only self-contained RV's will be allowed. Details will be available at the Convention Center during SeaPac. Call 800-444-6740 Extension 3 or (503) 738-8585.

6th Annual Ham of the Year and Club of the Year Awards

Sea-Pac will present the sixth annual awards for the outstanding amateur radio operator and the outstanding club at the Grand Awards Presentation on Sunday, June 4th at 1:00PM

Ham Of The Year: Presented to a ham who has made a consistent contribution to the hobby. The winner will receive a plaque in recognition of the honor. Contact Randy Stimson, KZ7T, at (503) 297-1175 by April 15th. We will evaluate the first 15 nominees.

Club Of the Year: Presented for consistent contribution to amateur radio. The Club award is \$300. Please contact Susan Benson, N7EPE, at (503) 624-1999 by April 15th with your recommendation.

ARRL RFI/EMI WORKSHOP

A Technical Workshop

"Electromagnetic Compatibility and the Radio Amateur"

by

Ed Hare, KA1CV
ARRL HQ Lab Supervisor

Friday, June 2, 1995
12:00 Noon to 6:00PM
Seaside Convention Center

- Electromagnetic Fundamentals
- EMC Regulations
- Personal Aspects of EMI Problems
- Sources of Help
- EMC Publications for the Radio Operator
- Solutions for:
 - Audio • Automotive • Transmitters
 - Computer • Television • Telephones
 - Power Lines • Internod & Repeaters • More

The charge for 6 hours of instruction and all materials is \$15 for ARRL members and \$20 for non-members.

To enroll for the workshop, send the fee with your name, call sign, address to:

EMI Workshop/SeaPac 95
American Radio Relay League
225 Main Street
Newington CT 06111
Attention: Rosalie White, WA1STO

For Additional Information call Rosalie White at
(203) 666-1541.

Banquet Program



Susan J. Helms

SeaPac is honored to have Astronaut Susan J. Helms as their 1995 Convention Banquet Speaker. Ms. Helms attended Shaver Elementary and Parkrose Schools in the Portland area graduating from Parkrose H.S. in 1976.

Ms. Helms graduated from the Air Force Academy in 1980, has an MS in aeronautics/astronautics from Stanford University in 1985, and attended the Air Force Test Pilot School at Edwards Air Force Base, California.

Helms has received numerous special honors during her Air Force career as a flight test engineer, and has flown in 30 different types of U.S. and Canadian military aircraft.

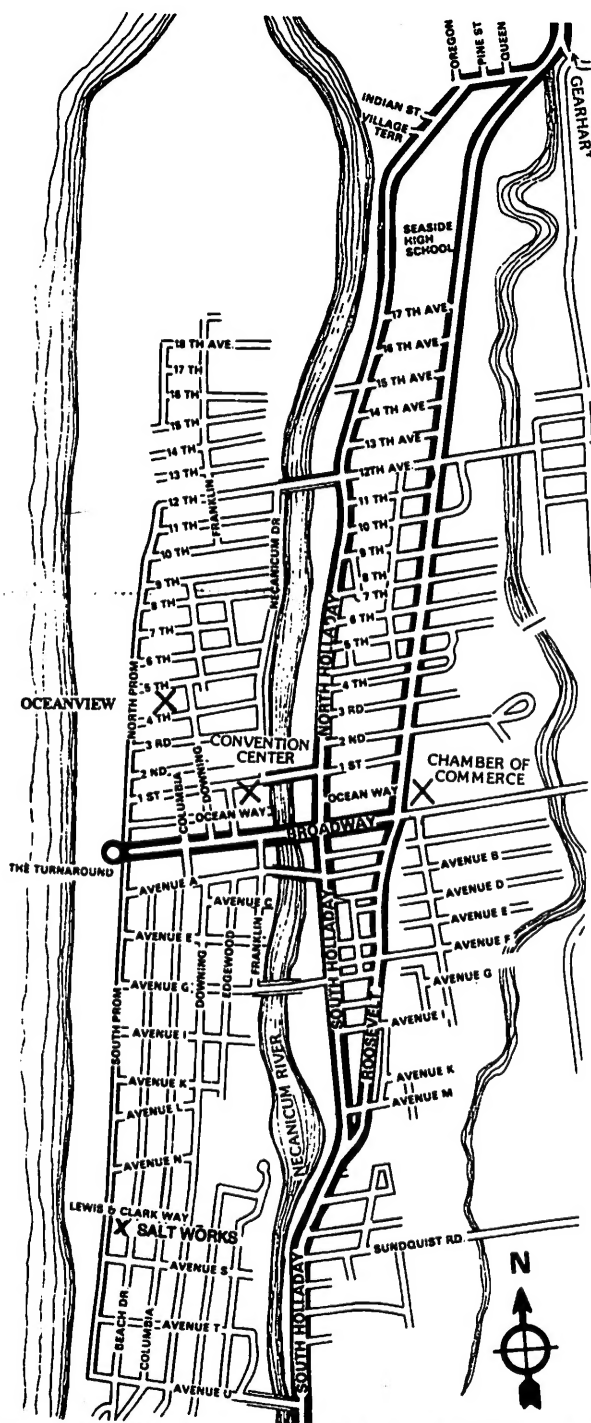
She was selected by NASA in January 1990 and became an astronaut in July 1991. Astronaut Helms flew as a mission specialist on the crew of STS-54 on the Space Shuttle Endeavor in January 1993 and STS-64 on the Space Shuttle Discovery in September 1994.

After completing the two missions, Helms has orbited the earth 273 times, travelled over 7 million miles, and has logged just over 426 hours in space.

MASTER OF CEREMONIES

Gregory Milnes, W7AGQ
ARRL Northwest Division Vice Director

MAP OF SEASIDE



**Call The Seaside Chamber of
Commerce and Visitors Bureau
for Information on Accommodations
1-800-444-6740 or (503) 738-6391**

VE Testing

Testing will be at Our Saviour's Lutheran Church across from the Convention Center. One session only will be offered at 9:00AM on Saturday, June 3, 1995. Confirmation will be sent to participants after May 15, 1995.

Testing will be by pre-registration only. No walk-ins! Your registration must be received by May 15, 1995. Get your reservations in early - only the first 50 applicants will be accepted.

Send a completed FCC Form 610, the VE Test Application below and a check for \$5.90 made out to ARRL VEC to: **Dan Sealy, AA7OA, 303 W. Niagara, Astoria, OR 97103.**

Bring with you the original of your license AND a photocopy of same, one piece of photo ID (driver's license, etc.), and any CSCE's that apply AND a photocopy of each such CSCE .

For additional information call Dan Sealy evenings at **(503) 338-3333.**

VE Test Application

Name _____

Call _____

Address _____

City, State, Zip _____

Telephone _____

Circle all elements you are applying to take:

Novice	Tech	General	Advanced
Extra	5wpm	13wpm	20wpm

Seminars

Beginners: Needs specific to beginners in ham radio will be addressed in talks on getting a license, on-the-air conduct and setting up the station. Some of the topics are:

- * Youth Forum by Rosalie White, WA1STO, especially for younger hams and interested hopefuls
- * Antenna Fundamentals
- * Setting up an HF station

Technical: An expanded technical program will include a 6-hour workshop on interference problems on Friday afternoon (see Page 5) Some of the topics are:

- * Electromagnetic workshop: by Ed Hare, KA1CV
- * Grounding of Equipment
- * Antennas for 160m & 80m
- * Short-range HF Antennas
- * Electronic Troubleshooting

Emergency Preparedness: It seems there are always disasters occurring. We must be prepared to cope with them, not just for ourselves, but for our communities also. We have planned several talks to help with this important issue. Some topics are:

- * Personal Preparedness
- * Equipment Readiness
- * The California Floods

Digital Communications: This track will include seven sessions; some of the topics are:

- * Packet for Beginners
- * Intermediate Packet
- * Advanced Packet
- * HF Digital Communications

General Interest: A number of informative talks and forums dealing with new regulations, organizations, operating and other topics. Some of the subjects are:

- * ARRL Forum
- * DXing
- * RF and Health

Several of the more popular seminars will be presented twice.

YOUTH FORUM

A Youth Forum for people age 16 and under will be conducted by Rosalie White, WA1STO, at 1:00PM on Saturday at the Convention Center. It is for both unlicensed people who might like to become radio amateurs, and those already licensed who want to know more about what the hobby offers.

ARRL Guests

Rosalie White, WA1STO
Director of Educational Activities

Ed Hare, KA1CV
Laboratory Staff Supervisor
Expert on RFI, and
transmitter/receiver testing

RAGS Country Store

Do you have a really neat rig that wants and needs a new home??? RAGS will sponsor a Country Store where your rig can be displayed for sale. This will be on a first-come first-served basis. To reserve a spot, call Gene Mielke, KA7JNU at (503) 386-2041, or write to 3926 Fairview, Hood River OR 97031. Remember, your boat anchor may be someone else's dream machine!

WORLDWIDE DISTRIBUTION



SEE YOU AT SEAPAC '95
STOP BY OUR BOOTH FOR
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Earl, KE7OA, Manager

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1-800-854-6046

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PHOENIX, AZ SALEM, NH SAN DIEGO, CA NEWCASTLE, DE
SUNNYVALE, CA VAN NUYS, CA WOODBRIDGE, VA

Grand Awards

Need Not to Be Present

ATLAS 400-X HF Transceiver
 ICOM 2000H 2m HT
 YAESU FT-51R Dual Band HT
 ALINCO DJ-582T Dual Band HT
 ICOM 2GAXT 2m HT

Must be present

KENWOOD TH-79AD Dual Band HT
 ALINCO DJ-F1T 2m HT
 ICOM IC-T21A 2m HT
 YAESU FT-11R 2m HT
 STARTEK FREQ. CTR. ATH-10

(NONE BY PROXY - YOU MUST BE PRESENT)

Early Bird Awards

Registrations Postmarked By
 April 30, 1995
 will be eligible for Early Bird Awards:

T.J. ANTENNA CO.
 Model BB3 Mobile HF Antenna
 with Remote Tuning

KENWOOD TH-22AT 2m HT

HOURLY AWARDS

Posted in the lobby and
 on the stage for 2 hours
Those unclaimed will be re-issued

MAKE CHECKS
 PAYABLE TO:
SEA•PAC

REGISTRATION

Mail To: SEAPAC, Box 219142, Portland, OR 97225-9142

No. _____
Office Use Only

_____ Registrations at \$6.00 ea. (\$8.00 at the door) \$ _____
 _____ Teens Convention Registration at \$2.00 ea. (No Awards) .. \$ _____
 _____ Children 12 and under FREE
 _____ Flea Market Tables At \$14 per table per day or \$20 per table for 2 days . \$ _____
 _____ Saturday QCWA Lunch At \$10.00 (120 person limit) \$ _____
 _____ Saturday Ladies Luncheon at \$10.00 (80 person limit) \$ _____
 _____ Saturday Banquet Salmon Dinner at \$20.00 \$ _____
 _____ Saturday Banquet Prime Rib Dinner at \$20.00 \$ _____
 300 Person Limit

**NOTE: Flea Market Participants must
 be registered for the convention**

**Registration Questions
 Randy 503-297-1175**

Total \$ _____

Name _____

Address _____

City _____ State _____ Zip _____ Phone _____

NICKNAME & CALL SIGN (for registration badge - please print)

The OREGON TUALATIN VALLEY AMATEUR RADIO CLUB wishes to thank Clark County ARC, Sunset Empire ARC, TERAC, and Hoodview ARC for their assistance and contributions to the convention. We hope everyone will enjoy themselves to the fullest and be a part in making this event a success. We look forward to seeing you in Seaside. If you have any suggestions, please let us know.

For Additional Information
Call Randy, KZ7T
(503) 297-1175

Note: The convention sponsors reserve the right to alter the "Convention Schedule". All registrants, including convention sponsors, are eligible for awards. Good Luck to All.

Seaside Convention Center is a No Smoking Facility. ORS 433.839 and 433.875

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June 3 & 4, 1995

Seaside Convention Center, Seaside Oregon



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Post Office Box 219142
Portland, Oregon 97225-9142

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